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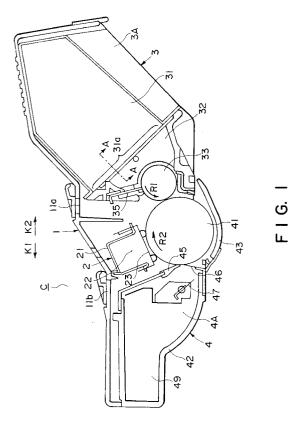
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## (54) Process cartridge remanufacturing method and process cartridge

A process cartridge remanufacturing method for a process cartridge detachably mountable to a main assembly of an image forming apparatus includes the steps of providing a new photosensitive drum; providing a new toner-development frame including a new toner frame having a toner containing portion for containing toner, a new development frame having roller mounting portion for mounting a developing roller for supplying toner to said photosensitive drum, wherein said toner frame and said development frame are welded with a new removable toner seal therebetween for preventing the toner in said toner containing portion from leaking out; preparing a drum frame to be reused having a drum mounting portion for mounting the photosensitive drum; supplying toner into said toner containing portion of said new therefore; mounting the developing roller to said new development frame; mounting the photosensitive drum to the drum frame to be reused; rotatably engaging said new toner-development frame and said drum frame to be reused.



EP 0 683 439 A3



## **EUROPEAN SEARCH REPORT**

Application Number EP 95 30 3282

Category	Citation of document with ind of relevant pass	ication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)	
D,X Y A	EP-A-0 485 271 (CANO		1,2,8, 17,18,24 25 3-7, 10-16, 19-23, 26-32	G03G21/18	
	* the whole document *				
Y A	PATENT ABSTRACTS OF vol. 018, no. 423 (F & JP-A-06 130740 (CA * abstract *	JAPAN 7-1783), 8 August 1994 NON INC), 13 May 1994,	25 1-24, 26-32		
	-		20-32		
				TECHNICAL FIELDS SEARCHED (Int.Cl.6)	
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	The present search report has b	een drawn up for all claims			
Place of search		Date of completion of the search		Examiner	
	THE HAGUE	11 April 1996	Li	pp, G	
Y:p d A:te O:n	CATEGORY OF CITED DOCUME!  articularly relevant if taken alone articularly relevant if combined with and becoment of the same category schnological background on-written disclosure termediate document	E : earlier patent after the filing ther D : document cite L : document cite	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons  &: member of the same patent family, corresponding document		